Electronic Aci	knowledgement Receipt
EFS ID:	8005500
Application Number:	09886659
International Application Number:	
Confirmation Number:	4746
Title of Invention:	METHOD AND APPARATUS FOR LOGICALLY EXPANDING THE LENGTH OF A SEARCH KEY
First Named Inventor/Applicant Name:	David A. Brown
Customer Number:	20306
Filer:	Nathan David Scherer
Filer Authorized By:	
Attorney Docket Number:	08-537-US4
Receipt Date:	13-JUL-2010
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Time Stamp:	21:23:10
Application Type:	Utility under 35 USC 111(a)
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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Assignee showing of ownership per 37 CFR 3.73(b).	09886659.pdf	428547	no	2
			7a0e3abfd432946dd84e0a68391111a248 89706		

### Warnings:

Information:

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	Towel of Attorney		7fa38a69f062e3efec65a256525e48fff34822 ec		<u> </u>			
2	Power of Attorney	USPOASAtech.pdf	1366279	no	,			

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RD/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.